IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thu-Hoa, TRAN-THI, et al.

Title:

PROCESS AND DEVICE FOR THE INCORPORATION OF A COMPOUND IN THE PORES OF A POROUS MATERIAL AND

THEIR USE

Appl. No.:

10/517719

Int'l. Filing

6/6/2003

Date:

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. Rene Campos (Printed Name) (Signature) (Date of Deposit)

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

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Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

Atty. Dkt. No. 355901-0105

antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Agent for Applicant Registration No. 48,070

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Feb 16 2005

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MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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	Substitute for form	1449B	/PTO	Complete if Known		
	INFORMATION DIS	SCLO	SURE	Application Number	10/517719	
	STATEMENT BY A	APPLI	CANT	Filing Date	6/6/2003	
	Date Submitted: Febr	uon.	15 2005	First Named Inventor	Thu-Hoa, TRAN-THI	
	Date Submitted, rebi	uary	15, 2005	Group Art Unit	Not Yet Assigned	
	(use as many sheets	as ne	cessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	355901-0105	

	U.S. PATENT DOCUMENTS								
Examiner Initials*	C:4-	U.S. Patent D	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	Cite No. ¹	Number	Kind Code ² (if known)						
	A1	4,882,232		Bugnet et al.	11/21/1989				
	A2	5,650,311		Avnir et al.	7/22/1997				
	A3	5,824,526		Avnir et al.	10/20/1998				
									
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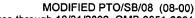
	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6			
	B1	EP	1 132 493		Junji Kido	9/12/2001					
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	Substitute for f	form 1449B	/PTO	Complete if Known		
	INFORMATIO	N DISCLO	SURE	Application Number	10/517719	
1	STATEMENT	BY APPLI	CANT	Filing Date	6/6/2003	
ı	Data Submittadi	Echryon	15 2005	First Named Inventor	Thu-Hoa, TRAN-THI	
	Date Submitted:	rebluary	15, 2005	Group Art Unit	Not Yet Assigned	
	(use as many she	eets as ne	cessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	355901-0105	

NON PATENT LITERATURE DOCUMENTS							
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ ⁶					
C1	Shulz-Ekloff et al. "Chromophores in porous silicas and minerals: preparation and optical properties" Microporous and Mesoporous Materials 51:91-138 (2002)	H					
C2	van Koningsveld et al. "Preparation and structure of crystals of zeolite H-ZSM-5 loaded with <i>p</i> -nitroaniline" <i>Microporous Materials</i> 9:71-81 (1997)						
C3	Hoffmann et al. "Optical characterization of organized adsorbates in zeolite microcrystals: Polarized absorption spectroscopy" Zeolites, 16(4):281-286 (1996)						
C4	Hoffman, et al. "Photoinduced Switching in Nanocomposites of Azobenzene and Molicular Sieves" Advanced Materials, 9(7):567-570 (1997)						
C5	Jacobs et al. "Characterization of the morphology of Pt clusters incorporated in a KL zeolite by vapor phase and incipient wetness impregnation. Influence of Pt particle morphyology on aromatization activity and deactivation" Applied Catalysis A: General. 188(1-2):79-98 (1999)						
C6	MacCraith et al. "Sol-gel coatings for optical chemical sensors and biosensors" Sensors and Actuators B, 29(1):51-57 (1995)						
C7	Beck et al. "A New Family of Mesoporous Molecular Sieves Prepared with Liquid Crystal Templates" J. Am Chem. Soc. 114:10834-10843 (1992)						
	C1 C2 C3 C4 C5	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. C1 Shulz-Ekloff et al. "Chromophores in porous silicas and minerals: preparation and optical properties" <i>Microporous and Mesoporous Materials</i> 51:91-138 (2002) C2 van Koningsveld et al. "Preparation and structure of crystals of zeolite H-ZSM-5 loaded with <i>p</i> -nitroaniline" <i>Microporous Materials</i> 9:71-81 (1997) C3 Hoffmann et al. "Optical characterization of organized adsorbates in zeolite microcrystals: Polarized absorption spectroscopy" <i>Zeolites</i> , 16(4):281-286 (1996) C4 Hoffman, et al. "Photoinduced Switching in Nanocomposites of Azobenzene and Molicular Sieves" <i>Advanced Materials</i> , 9(7):567-570 (1997) C5 Jacobs et al. "Characterization of the morphology of Pt clusters incorporated in a KL zeolite by vapor phase and incipient wetness impregnation. Influence of Pt particle morphyology on aromatization activity and deactivation" <i>Applied Catalysis A: General</i> , 188(1-2):79-98 (1999) C6 MacCraith et al. "Sol-gel coatings for optical chemical sensors and biosensors" <i>Sensors and Actuators B</i> , 29(1):51-57 (1995) C7 Beck et al. "A New Family of Mesoporous Molecular Sieves Prepared with Liquid Crystal Templates" <i>J. Am</i>					

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